

# Technical Datasheet

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Article No. 2476

Chloroform for HPLC (stab.)  
min. 99.9 % CHCl<sub>3</sub>

For laboratory use.

Parameter	Value
Appearance	clear colourless liquid
Density (20 °C)	1.479 – 1.483 g/cm <sup>-3</sup>
Mol.-Weight	119.38 g/mol
Boiling point	61.0 – 61.5 °C
Refractive index (20 °C)	1.444 – 1.448
Assay	min. 99.9 %
Water (KF)	max. 100 ppm
Residue on evaporation	max. 5 ppm
Acidity	max. 0.0005 meq/g
Alkalinity	max. 0.0002 meq/g
UV Transmittance at 250 nm	min. 50
UV Transmittance at 260 nm	min. 90
UV Transmittance at 275 nm	min. 98
Dichloromethane	max. 50 ppm
Tetrachloromethane	max. 100 ppm
Stabilized with ethanol	0.6 – 1.0 %
Filtered at 0.2 µm	